

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007322

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B23K9/28 B23K9/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 223 919 A (T F KELLER & SONS LIMITED) 18 April 1990 (1990-04-18)	1,2,4,5
Y	page 4, paragraph 5 – page 5, paragraph 1; figures	3,6-8
X	WO 91/15328 A (T F KELLER & SONS LIMITED) 17 October 1991 (1991-10-17)	1,2,4,5,
A	page 9, line 2 – page 13, line 6; figures 1,2,5	8 3,6,7
Y	US 2 424 437 A (W.R. DENT) 22 July 1947 (1947-07-22) figure 1	3
Y	US 6 074 296 A (C.-C. WU) 13 June 2000 (2000-06-13) abstract; figures	6
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

19 October 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 706 871 A (W.W. WITHEROW, DECEASED ET AL) 19 December 1972 (1972-12-19) column 2, line 50 – column 3, line 6; figure 2 -----	7,8
A	US 2 683 791 A (H.E. RUEHLEMANN ET AL) 13 July 1954 (1954-07-13) the whole document -----	1-8
A	US 4 694 140 A (W.M. WHEELER ET AL) 15 September 1987 (1987-09-15) the whole document -----	3,6

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Information on patent family members

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